



SILVERBROOK RESEARCH Pty Ltd

393 Darling Street Balmain NSW 2041 Australia

PO Box 207 Balmain NSW 2041 Australia

Phone: +61 2 9818 6633 Fax: + 61 2 9555 7762

Email: info@silverbrookresearch.com

ACN 066 573 671

COPY

February 6, 2004

Commissioner of Patents and Trademarks
Washington DC 20231
USA

Dear Sir

22 New United States Patent Applications
Assignee: Silverbrook Research Pty Ltd

This letter accompanies 22 new patent applications.

One bank draft for the total amount of US\$31,094 is enclosed to cover filing and assignment fees for each of the 22 applications. Also attached is a list giving details of each application.

We look forward to receiving filing receipts in due course.

If you need to contact us in relation to the applications, please email my assistant, Leonie News at leonie.news@silverbrookresearch.com or by fax to +61 2 9555 7762.

Yours faithfully

Kia Silverbrook
Silverbrook Research Pty Ltd
kia.Silverbrook@silverbrookresearch.com

| | DOCKET NO | TITLE | INVENTORS | AMOUNT US\$ |
|----|------------------|--|---------------------------------------|--------------------|
| 1 | MTB15 | Thermal Ink Jet Printhead with Unintentional Boiling Prevention | Kia Silverbrook | 1422 |
| 2 | MTB16 | Thermal Ink Jet Printhead with Small Nozzle Dimensions | Kia Silverbrook | 1422 |
| 3 | MTB18 | Thermal Ink Jet Printhead with Bubble Collapse Point Void | Kia Silverbrook | 1422 |
| 4 | MTB19 | Thermal Ink Jet Printhead with Reduced Pressure Transients | Kia Silverbrook | 1422 |
| 5 | MTB20 | Thermal Ink Jet Printhead with Laterally Enclosed Heater Element | Kia Silverbrook | 1422 |
| 6 | MTB21 | Laminated Structure for the Alignment and Funneling of Ink | Kia Silverbrook | 1422 |
| 7 | MTB22 | Thermal Ink Jet Printhead with Drive Circuitry on Opposing Sides of Chamber | Kia Silverbrook | 1422 |
| 8 | MTB23 | Heater Element Spaced from Chamber Walls | Kia Silverbrook | 1422 |
| 9 | MTB24 | Thermal Ink Jet Printhead with Drive Circuitry Offset From Heater Elements | Kia Silverbrook | 1422 |
| 10 | MTB25 | Thermal Ink Jet Printhead with Heater Element Having Non-Uniform Resistance | Kia Silverbrook | 1422 |
| 11 | MTB26 | Thermal Ink Jet Printhead with Heater Element that Forms Symmetrical Bubbles | Kia Silverbrook | 1422 |
| 12 | MTB27 | Thermal Ink Jet Printhead with Wide Heater Element | Kia Silverbrook | 1422 |
| 13 | MTB28 | Thermal Ink Jet Printhead with Heater Element Mounted to Opposing Sides of the Chamber | Kia Silverbrook | 1422 |
| 14 | MTB29 | Thermal Ink Jet Printhead with Heater Element Symmetrical About Nozzle Axis | Kia Silverbrook | 1422 |
| 15 | MTB30 | Thermal Ink Jet Printhead with Bubble Nucleation Offset from Ink Supply | Kia Silverbrook | 1422 |
| 16 | MTB31 | Thermal Ink Jet Printhead with Bubble Nucleation Laterally Offset from Nozzle | Kia Silverbrook | 1422 |
| 17 | MTB32 | Thermal Ink Jet Printhead with Low Resistance Connection to Heater | Kia Silverbrook | 1422 |
| 18 | MTB34 | Thermal Ink Jet Printhead With Non-Buckling Heater Element | Kia Silverbrook | 1422 |
| 19 | MTB35 | Thermal Ink Jet Printhead with Rotatable Heater Element | Kia Silverbrook | 1422 |
| 20 | MTB36 | Thermal Ink Jet Printhead with Heater Element Current Flow Around Nozzle Axis | Kia Silverbrook | 1422 |
| 21 | MTB17 | Thermal Ink Jet Printhead with Bubble Formation Surrounding Heater Element | Kia Silverbrook, AJ North & GJ McAvoy | 1,502 |
| 22 | MTB33 | Inkjet Printhead with CMOS Drive Circuitry Close to Ink Supply Passage | Kia Silverbrook | 1,152 |
| | | | TOTAL | 31,094 |